

048	47-57.70N 122-35.3W	47-55.30N 122-30.0W		124	VAR	4.3	>5m	29.4	10m ^s	<input checked="" type="checkbox"/> Visual <input type="checkbox"/> Radar <input type="checkbox"/> GPS <input type="checkbox"/> Celestial <input type="checkbox"/> Other	<input type="checkbox"/> Flood <input type="checkbox"/> Slack <input type="checkbox"/> Ebb Set <input type="checkbox"/> Drift	C	Fix position frequently, navigation with caution Keep clear all traffic, small boat, obstruction	
049	47-55.30N 122-30.0W	47-46.00N 122-26.8W		167	VAR	9.5	>5m	25.1	10m ^s	<input checked="" type="checkbox"/> Visual <input type="checkbox"/> Radar <input type="checkbox"/> GPS <input type="checkbox"/> Celestial <input type="checkbox"/> Other	<input type="checkbox"/> Flood <input type="checkbox"/> Slack <input type="checkbox"/> Ebb Set <input type="checkbox"/> Drift	C	Fix position frequently, navigation with caution Keep clear all traffic, small boat, obstruction	
050	47-46.00N 122-26.8W	47-40.00N 122-28.4W		190	VAR	6.1	>5m	15.6	10m ^s	<input checked="" type="checkbox"/> Visual <input type="checkbox"/> Radar <input type="checkbox"/> GPS <input type="checkbox"/> Celestial <input type="checkbox"/> Other	<input type="checkbox"/> Flood <input type="checkbox"/> Slack <input type="checkbox"/> Ebb Set <input type="checkbox"/> Drift	C	Fix position frequently, navigation with caution Keep clear all traffic, small boat, obstruction	
051	47-40.00N 122-28.4W	47-37.00N 122-28.0W		175	VAR	3	>5m	9.5	10m ^s	<input checked="" type="checkbox"/> Visual <input type="checkbox"/> Radar <input type="checkbox"/> GPS <input type="checkbox"/> Celestial <input type="checkbox"/> Other	<input type="checkbox"/> Flood <input type="checkbox"/> Slack <input type="checkbox"/> Ebb Set <input type="checkbox"/> Drift	C	Fix position frequently, navigation with caution Keep clear all traffic, small boat, obstruction	
052	47-37.00N 122-28.0W	47-37.00N 122-25.0W		090	VAR	2	>5m	6.5	10m ^s	<input checked="" type="checkbox"/> Visual <input type="checkbox"/> Radar <input type="checkbox"/> GPS <input type="checkbox"/> Celestial <input type="checkbox"/> Other	<input type="checkbox"/> Flood <input type="checkbox"/> Slack <input type="checkbox"/> Ebb Set <input type="checkbox"/> Drift	C	Fix position frequently, navigation with caution Keep clear all traffic, small boat, obstruction	
053	47-37.00N 122-25.0W	47-36.00N 122-21.6W		114	VAR	2.5	>2m	4.5	10m ^s	<input checked="" type="checkbox"/> Visual <input type="checkbox"/> Radar <input type="checkbox"/> GPS <input type="checkbox"/> Celestial <input type="checkbox"/> Other	<input type="checkbox"/> Flood <input type="checkbox"/> Slack <input type="checkbox"/> Ebb Set <input type="checkbox"/> Drift	C	Fix position frequently, navigation with caution Keep clear all traffic, small boat, obstruction	
054	47-36.00N 122-21.6W	BERTH		VAR	VAR	2	>2m	2	10m ^s	<input checked="" type="checkbox"/> Visual <input type="checkbox"/> Radar <input type="checkbox"/> GPS <input type="checkbox"/> Celestial <input type="checkbox"/> Other	<input type="checkbox"/> Flood <input type="checkbox"/> Slack <input type="checkbox"/> Ebb Set <input type="checkbox"/> Drift	C	Fix position frequently, navigation with caution Keep clear all traffic, small boat, obstruction	
055	BERTH			VAR	VAR	0	>2m	0	10m ^s	<input checked="" type="checkbox"/> Visual <input type="checkbox"/> Radar <input type="checkbox"/> GPS <input type="checkbox"/> Celestial <input type="checkbox"/> Other	<input type="checkbox"/> Flood <input type="checkbox"/> Slack <input type="checkbox"/> Ebb Set <input type="checkbox"/> Drift			
										<input type="checkbox"/> Visual <input type="checkbox"/> Radar <input type="checkbox"/> GPS <input type="checkbox"/> Celestial <input type="checkbox"/> Other	<input type="checkbox"/> Flood <input type="checkbox"/> Slack <input type="checkbox"/> Ebb Set <input type="checkbox"/> Drift			
										<input type="checkbox"/> Visual <input type="checkbox"/> Radar <input type="checkbox"/> GPS <input type="checkbox"/> Celestial <input type="checkbox"/> Other	<input type="checkbox"/> Flood <input type="checkbox"/> Slack <input type="checkbox"/> Ebb Set <input type="checkbox"/> Drift			
										<input type="checkbox"/> Visual <input type="checkbox"/> Radar <input type="checkbox"/> GPS <input type="checkbox"/> Celestial <input type="checkbox"/> Other	<input type="checkbox"/> Flood <input type="checkbox"/> Slack <input type="checkbox"/> Ebb Set <input type="checkbox"/> Drift			
										<input type="checkbox"/> Visual <input type="checkbox"/> Radar <input type="checkbox"/> GPS <input type="checkbox"/> Celestial <input type="checkbox"/> Other	<input type="checkbox"/> Flood <input type="checkbox"/> Slack <input type="checkbox"/> Ebb Set <input type="checkbox"/> Drift			

Use additional sheets as required for more waypoints. In remarks section put reference to any dangers to navigation on the course, any speed changes required, concentration of fishing vessels, Maximum parallel indexing, or any such relevant information. Watch: Type of watch – A (Duty officer + Lookout from sunset to Sunrise) B (Master + Duty Officer + Lookout) C (Master + Duty Officer + Extra Mate + Lookout). Helmsman to be called by the Duty Officer as per Master's Standing Instructions. Call an additional look out when the regular look out is used as Helmsman.

Prepared by: WU JIAN WU Approved by Master: SUN JIAN SHENG Always verify the units of soundings on each chart in use & Proceed at Safe Speed

Read and understood prior taking over watch: Chief Officer: LIU FANG 2nd Officer: WU JIAN WU 3rd Officer: LI XIN